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CONFIRMATION NO. 2446

<b>SERIAL NUMBER</b> 09/577,006	<b>FILING OR 371(c) DATE</b> 05/22/2000 <b>RULE</b>	<b>CLASS</b> 369	<b>GROUP ART UNIT</b> 2627	<b>ATTORNEY DOCKET NO.</b> 2271/46440-B
<b>APPLICANTS</b> Yoshitaka Takahashi, Yokohama-shi, JAPAN; Hiroshi Akiyama, Yokohama-shi, JAPAN; Masami Emoto, Yokohama-shi, JAPAN;				
<b>** CONTINUING DATA *****</b> This application is a REI of 08/895,511 07/16/1997 PAT 5,870,370 which is a CON of 08/311,050 09/23/1994 PAT 5,694,385 <i>ok.</i>				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 5237027 09/24/1993 JAPAN 5245295 09/30/1993 JAPAN 5270225 10/28/1993 <i>} ok.</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 06/21/2000</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>↓-c-</i> Verified and Acknowledged <i>↓-c-</i>		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 35	<b>TOTAL CLAIMS</b> 28
<b>ADDRESS</b> Ivan S Kavrukov Esq Cooper & Dunham LLP 1185 Avenue of the Americas New York, NY10036		<b>INDEPENDENT CLAIMS</b> 5		
<b>TITLE</b> Optical pickup apparatus				
<b>FILING FEE RECEIVED</b> 1068	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	